

## CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

NOTE: recorded in Microsoft word 6.0 - use tabs to change cells/fields

|   |         |              |  |      |        |
|---|---------|--------------|--|------|--------|
| STATE   | Vermont | FIELD OFFICE | All Offices  | DATE | 7/3/02 |
| <b>PRACTICE: 647 Early Successional Habitat Development</b> |         |              | NOTES: Management of vegetation for specific habitat type.   |      |        |
| <b>RESOURCE: SOIL</b>                                       |         |              | <b>Help Message: Click on form field for choice lists. Tab key to move around. "N/A" is the default.</b> |      |        |
| <b>RESOURCE CONCERN: EROSION</b>                            |         |              |  |      |        |
| <b>RESOURCE INDICATORS</b>                                  |         |              | <b>PHYSICAL EFFECTS</b>  |      |        |
| SHEET AND RILL  |         |              | insignificant  |      |        |
| WIND  |         |              | N/A  |      |        |
| EPHEMERAL GULLY   |         |              | N/A  |      |        |
| CLASSIC GULLY   |         |              | N/A  |      |        |
| STREAMBANK  |         |              | N/A  |      |        |
| IRRIGATION INDUCED  |         |              | N/A  |      |        |
| SOIL MASS MOVEMENT  |         |              | insignificant  |      |        |
| ROADBANK/CONSTRUCTION                                       |         |              | N/A  |      |        |
| OTHER   |         |              |  |      |        |
| <b>RESOURCE CONCERN: SOIL CONDITION</b>                     |         |              |  |      |        |
| SOIL TILTH  |         |              | insignificant  |      |        |
| SOIL COMPACTION   |         |              | insignificant  |      |        |
| SOIL CONTAMINATION  |         |              |  |      |        |
| • SALTS   |         |              | N/A  |      |        |
| • ORGANICS  |         |              | N/A  |      |        |
| • FERTILIZERS   |         |              | N/A  |      |        |
| • PESTICIDES  |         |              | N/A  |      |        |
| • OTHER   |         |              |  |      |        |
| DEPOSITION/DAMAGE   |         |              |  |      |        |
| • ONSITE  |         |              | N/A  |      |        |
| • OFFSITE   |         |              | N/A  |      |        |
| DEPOSITION/SAFETY   |         |              |  |      |        |
| • ONSITE  |         |              | N/A  |      |        |
| • OFFSITE   |         |              | N/A  |      |        |
| OTHER   |         |              |  |      |        |
| <b>RESOURCE: WATER</b>                                      |         |              |  |      |        |
| <b>RESOURCE CONCERN: WATER QUANTITY</b>                     |         |              |  |      |        |
| SEEPS   |         |              | insignificant  |      |        |
| RUNOFF/FLOODING   |         |              | insignificant  |      |        |
| EXCESS SUBSURFACE WATER                                     |         |              | insignificant  |      |        |
| INADEQUATE OUTLETS  |         |              | N/A  |      |        |
| WATER MGT. IRRIGATION                                       |         |              |  |      |        |
| • SURFACE   |         |              | N/A  |      |        |
| • SPRINKLER   |         |              | N/A  |      |        |
| WATER MGT. NON-IRRIGATED                                    |         |              | N/A  |      |        |
| RESTRICTED FLOW CAPACITY (H2O convey.)                      |         |              |  |      |        |
| • ONSITE  |         |              | N/A  |      |        |
| • OFFSITE   |         |              | N/A  |      |        |
| RESTRICTED STORAGE  |         |              | situational concerning sedimentation of H2O stor.  |      |        |
| OTHER   |         |              |  |      |        |

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|---|-------------------------|
| RESOURCE: <b>WATER</b>                        |                         |
| RESOURCE CONCERN: <b>WATER QUALITY</b>        |                         |
| <b>RESOURCE INDICATORS</b>                    | <b>PHYSICAL EFFECTS</b> |
| GROUNDWATER CONTAMINANTS                      |                         |
| • PESTICIDES                                  | N/A                     |
| • NUTRIENTS AND ORGANICS                      | N/A                     |
| • SALINITY                                    | N/A                     |
| • HEAVY METALS                                | N/A                     |
| • PATHOGENS                                   | N/A                     |
| • OTHER                                       |                         |
| SURFACE WATER CONTAMINANTS                    |                         |
| • PESTICIDES                                  | N/A                     |
| • NUTRIENTS AND ORGANICS                      | N/A                     |
| • SUSPENDED SEDIMENTS                         | N/A                     |
| • LOW DISSOLVED OXYGEN                        | N/A                     |
| • SALINITY                                    | N/A                     |
| • HEAVY METALS                                | N/A                     |
| • WATER TEMPERATURE                           | N/A                     |
| • PATHOGENS                                   | N/A                     |
| AQUATIC HABITAT SUITABILITY                   | N/A                     |
| OTHER   |                         |
| RESOURCE: <b>AIR</b>                          |                         |
| RESOURCE CONCERN: <b>AIR QUALITY</b>          |                         |
| AIRBORNE SEDIMENT AND SMOKE PARTICLES         |                         |
| • ONSITE SAFETY                               | N/A                     |
| • OFFSITE SAFETY                              | N/A                     |
| • ONSITE STRUCT. PROBLEMS                     | N/A                     |
| • OFFSITE STRUCT. PROBLEMS                    | N/A                     |
| • ONSITE HEALTH                               | N/A                     |
| • OFFSITE HEALTH                              | N/A                     |
| AIRBORNE SEDIMENT CAUSING CONVEYANCE PROBLEMS | N/A                     |
| AIRBORNE CHEMICAL DRIFT                       | N/A                     |
| AIRBORNE ODORS                                | N/A                     |
| FUNGI, MOLDS, AND POLLEN                      | N/A                     |
| OTHER   |                         |
| RESOURCE CONCERN: <b>AIR CONDITION</b>        |                         |
| AIR TEMPERATURE                               | insignificant           |
| AIR MOVEMENT (windbreak effect)               | insignificant           |
| HUMIDITY                                      | insignificant           |
| OTHER   |                         |

[illegible]

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|--|---|
| RESOURCE: <b>HUMAN</b>                           |   |
| RESOURCE CONCERN: <b>SOCIAL CONSIDERATIONS</b>   |   |
| <b>RESOURCE INDICATORS</b>                       | <b>PHYSICAL EFFECTS</b>                       |
| PUBLIC HEALTH AND SAFETY                         | N/A   |
| PRIVATE/PUBLIC VALUES                            | significant increase in private/public values |
| CLIENT CHARACTERISTICS                           | N/A   |
| RISK TOLERANCE                                   | low risk involved                             |
| TENURE   | N/A   |
| OTHER  |   |
| RESOURCE CONCERN: <b>CULTURAL CONSIDERATIONS</b> |   |
| ABSENCE/PRESENCE OF CULTURAL RESOURCES           | insignificant                                 |
| SIGNIFICANCE OF CULTURAL RESOURCES               | insignificant regarding cultural resources    |
| MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS     | insignificant                                 |
| OTHER  |   |
|  |   |
|  |   |
|  |   |